

L Number	Hits	Search Text	DB	Time stamp
1	0	((manufact\$6 mak\$4 form\$4) near (pyrocarbon (pyrol\$4 adj carbon) pyrographite)) same ((bak\$4 heat\$4) near (water))	USPAT; US-PGPUB	2004/10/15 11:09
2	5	(method manufactu\$5 form\$4) same (pyrocarbon pyrographite) same (baking (remov\$4 near water))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/15 11:09
3	3	(pyrocarbon (pyrol\$4 adj carbon) pyrographite) near water	USPAT; US-PGPUB	2004/10/15 11:10
.	721	313/355.ccls.	USPAT; US-PGPUB	2003/02/23 14:59
.	5	313/355.ccls. and (carbon\$4 with anode)	USPAT; US-PGPUB	2002/09/05 13:43
.	6	313/355.ccls. and (carbon\$4 with resin)	USPAT; US-PGPUB	2002/09/04 10:21
.	8	("3536963" "4136472" "4136473" "4562511" "4609972" "4725927" "5142451" "5451444").PN.	USPAT	2002/09/04 09:15
.	6	4609972.URPN.	USPAT	2002/09/04 09:17
.	4	("3446593" "3652902" "4327400" "4394713").PN.	USPAT	2002/09/04 09:19
.	11	3446593.URPN.	USPAT	2002/09/04 09:24
.	11	4067956.URPN.	USPAT	2002/09/04 10:10
.	3226	pyrolysis with carbon	USPAT; US-PGPUB	2002/09/04 10:22
.	43045	carbon\$5 with resin	USPAT; US-PGPUB	2002/09/04 10:22
.	530	(pyrolysis with carbon) and (carbon\$5 with resin)	USPAT; US-PGPUB	2002/09/04 10:23
.	12	("2027695" "3883412" "4580337" "4664683" "4678771" "5260855" "5326607" "5336520" "5853840" "6018078" "6099965" "6150023").PN.	USPAT	2002/09/04 10:37
.	2	("4442165" "4818448").PN.	USPAT	2002/09/04 10:46
.	2	("4442165" "4818448").PN.	USPAT	2002/09/04 10:55
.	0	6339031.URPN.	USPAT	2002/09/04 10:56
.	0	6339031.URPN.	USPAT	2002/09/04 10:56
.	2	("4442165" "4818448").PN.	USPAT	2002/09/04 10:56
.	17	4442165.URPN.	USPAT	2002/09/04 10:56
.	2	5993996.URPN.	USPAT	2002/09/04 12:19
.	6	("3174895" "3233014" "3238054" "3462289" "5304330" "5468358").PN.	USPAT	2002/09/04 12:22
.	6	("4945014" "5432029" "5478364" "5482797" "5587256" "5591547").PN.	USPAT	2002/09/04 12:53
.	32	313/355.ccls. and (electrode with carbon\$5)	USPAT; US-PGPUB	2002/09/04 15:59
.	24	313/311.ccls. and (carbon\$4 with anode)	USPAT; US-PGPUB	2002/09/05 13:44
.	8	313/311.ccls. and (carbon\$4 with resin)	USPAT; US-PGPUB	2002/09/05 14:00
.	8	("3536963" "4136472" "4136473" "4562511" "4609972" "4725927" "5142451" "5451444").PN.	USPAT	2002/09/05 13:48
.	5	4250429.URPN.	USPAT	2002/09/05 13:58
.	1	getter with (carbon with resin)	USPAT; US-PGPUB	2002/09/05 14:03
.	0	(vacuum adj tube) with (getter near carbon)	USPAT; US-PGPUB	2002/09/05 14:04
.	0	(microwave adj tube) with (getter near carbon)	USPAT; US-PGPUB	2002/09/05 14:04
.	0	(microwave adj tube) with (carbon with resin)	USPAT; US-PGPUB	2002/09/05 14:06
.	6199	vacuum adj tube	USPAT; US-PGPUB	2002/09/05 14:07
.	0	(vacuum adj tube) and (supercapacitor with carbon)	USPAT; US-PGPUB	2002/09/05 14:08
.	52	supercapacitor with carbon	USPAT; US-PGPUB	2002/09/05 14:26

155	(vacuum adj5 tube) and (electrode with carbon)	USPAT;	2002/09/05 14:27
85	(vacuum adj5 tube) and (anode with carbon)	US-PGPUB	2002/09/05 16:05
1	5656885.URPN.	USPAT;	2002/09/05 14:51
12	("2795729" "3299314" "3890541" "4325489" "4339482" "4339694" "4564785" "4588430" "4723090" "4743797" "4827185" "5025490").PN.	USPAT	2002/09/05 14:54
2	("4335327" "4516255").PN.	USPAT	2002/09/05 15:41
22014	phenol\$3 adj resin	USPAT;	2002/09/05 16:06
1468	(phenol\$3 adj resin) and carboniz\$5	US-PGPUB	2002/09/05 16:06
0	((phenol\$3 adj resin) and carboniz\$5) same electrode	USPAT;	2002/09/05 16:07
134	((phenol\$3 adj resin) and carboniz\$5) same electrode	US-PGPUB	2002/09/05 16:07
0	(vacuum adj3 tube) same (anode with (coat\$4 adj6 carbon))	USPAT;	2003/02/23 15:06
0	(vacuum adj3 tube) same (electrode with (coat\$4 adj6 carbon))	US-PGPUB	2003/02/23 15:06
820	(electrode with (coat\$4 adj6 carbon))	USPAT;	2003/02/23 15:11
6815	(vacuum adj tube) or (microwave adj tube)	US-PGPUB	2003/02/23 15:08
2	((electrode with (coat\$4 adj6 carbon))) and ((vacuum adj tube) or (microwave adj tube))	USPAT;	2003/02/23 15:08
20	(electrode with (coat\$4 adj6 carbon)) same (pyroly\$4)	US-PGPUB	2003/02/23 15:35
39	(electrode with ((coat\$4 deposit\$4) adj6 carbon)) same (pyroly\$4)	USPAT;	2003/02/23 15:36
16	"4137477"	US-PGPUB	2003/09/30 11:26
15	pyrocarbon with (cvd or (chemical adj vapor adj deposition))	USPAT;	2003/09/30 13:55
2	5523133.URPN.	US-PGPUB	2003/09/30 12:26
15	("3565683" "3672936" "4605588" "4642271" "4650775" "4735850" "4751205" "4752503" "4766013" "4894286" "4961990" "4970095" "4981822" "5017522" "5071600").PN.	USPAT	2003/09/30 12:27
18	"4442165"	USPAT;	2003/09/30 12:55
0	pyrocarbon and (hydrocarbon adj gas)	US-PGPUB	2003/09/30 12:46
0	(pyrocarbon or (pyrolytic adj carbon))and (hydrocarbon adj gas)	USPAT;	2003/09/30 12:47
0	5580658.URPN.	US-PGPUB	2003/09/30 12:53
5	("3956568" "3969754" "4442165" "4915809" "5080963").PN.	USPAT	2003/09/30 12:53
390	carbon near pyrolysis	USPAT;	2003/09/30 12:55
3	(carbon near pyrolysis) same electrodes	US-PGPUB	2003/09/30 12:59
285	445/58.ccls.	USPAT;	2003/09/30 12:59
51	445/58.ccls. and carbon	US-PGPUB	2003/09/30 13:36
2	445/58.ccls. and (carbon near (cvd or (chemical adj vapor adj deposition)))	USPAT;	2003/09/30 13:00
0	(pyrolyzed adj carbon) near (electric adj5 properties)	US-PGPUB	2003/09/30 13:38
0	(node adj5 coating) same (pyroly\$5 adj carbon)	USPAT;	2003/09/30 13:39
4	(anode adj5 coating) same (pyroly\$5 adj carbon)	US-PGPUB	2003/09/30 13:39

4	4901338.URPN.	USPAT	2003/09/30 13:41
4	4901338.URPN.	USPAT	2003/09/30 13:49
39	anode with (graphite adj coating)	USPAT; US-PGPUB	2003/09/30 14:07
3	((anode or collector) adj4 coating) near (pyrolyt\$4 adj3 (carbon graphite))	USPAT; US-PGPUB	2003/09/30 14:10
1	((anode or collector) adj4 coating) near (pyrolyt\$4 adj3 (carbon graphite))	EPO; JPO; DERWENT	2003/09/30 14:13
7	4166156.URPN.	USPAT	2003/09/30 14:12
2	"3134196"	EPO; JPO; DERWENT	2003/09/30 14:18
15	"2146918"	EPO; JPO; DERWENT	2003/09/30 14:22
231	445/6.ccls.	USPAT; US-PGPUB	2003/09/30 14:22
2	445/6.ccls. and carbon with pyrolysis	USPAT; US-PGPUB	2003/09/30 14:23
59	445/6.ccls. and carbon	USPAT; US-PGPUB	2003/09/30 14:24
3	445/6.ccls. and (anode near coating)	USPAT; US-PGPUB	2003/09/30 14:24
18	surface with coating with pyrocarbon	USPAT; US-PGPUB	2004/01/07 16:33
18	("3112220" "3253944" "3398718" "3566830" "3636923" "3889631" "3940514" "3977896" "4080927" "4165568" "4221182" "4335676" "4342284" "4387120" "4546012" "5284676" "5328713" "5328720").PN.	USPAT	2004/01/07 16:26
0	surface with coating with (pyrocarbon near temperature)	USPAT; US-PGPUB	2004/01/07 16:34
0	(pyrocarbon (pyrolysis with graphite)) near (coating with temperature)	USPAT; US-PGPUB	2004/01/07 16:35
40	(pyrocarbon (pyrolysis with graphite)) same (coating with temperature)	USPAT; US-PGPUB	2004/01/07 16:43
8	"4034031"	USPAT; US-PGPUB	2004/01/07 17:05
4	5147590.URPN.	USPAT	2004/01/07 16:47
142	(pyrolysis (coating with pyrocarbon)) with (temperature adj6 (substrate electrode surface))	USPAT; US-PGPUB	2004/01/07 17:33
63	("1431368" "1531730" "1537404" "1650321" "1685269" "1688178" "1763755" "1827381" "1863874" "1875885" "1892607" "1895133" "1896371" "1909501" "1930191" "2014982" "2014983" "2018089" "2092018" "2092557" "2197191" "2311138" "2373116" "2380107" "2720022" "2772121" "2996799" "3076260" "3077661" "3091848" "3220107" "3350771" "3355795" "3382052" "3389455" "3400449" "3417453" "3434200" "3457626" "3566741" "3610290" "3741266" "3798011" "3992303" "4016008" "4023224" "4052323" "4060116" "4294395" "4505232" "4593446" "4758358" "4943489" "5042710" "5069381" "5145103" "5191779" "5222652" "5265793" "5297410" "5297587" "5447179" "5468401").PN.	USPAT	2004/01/07 17:16
0	5845837.URPN.	USPAT	2004/01/07 17:17
4	(pyrolysis (coating with pyrocarbon)) with (temperature adj6 (electrode))	USPAT; US-PGPUB	2004/01/07 17:33
2	"1667650"	EPO; JPO; DERWENT	2004/01/08 16:59
2	"1667649"	EPO; JPO; DERWENT	2004/01/08 16:59
7	"3462522"	USPAT; US-PGPUB	2004/01/08 16:59
23	(pyro\$7 with hydrocarbons) same electrode	USPAT; US-PGPUB	2004/07/06 13:10
6	("4968527" "5482797" "5591547" "5595838" "5643695" "5654114").PN.	USPAT	2004/07/06 13:14
15	schifflier.in.	USPAT; US-PGPUB	2004/08/02 14:01

0	schiffler-jr.in.	USPAT;	2004/08/02 14:01
0	schiffler-donald.in.	US-PGPUB	
0	shiffler-donald.in.	USPAT;	2004/08/02 14:01
67	shiffler.in.	US-PGPUB	
10	pyrocarbon same (baking (remov\$4 adj water))	USPAT;	2004/08/02 14:02
5	(method manufactu\$5 form\$4) same pyrocarbon same baking	US-PGPUB	
5	(method manufactu\$5 form\$4) same pyrocarbon same (baking (remov\$4 near water))	USPAT;	2004/08/02 15:18
73	(method manufactu\$5 form\$4) same pyrocarbon same (baking (remov\$4 near water) heat\$4)	US-PGPUB	
6	(method manufactu\$5 form\$4) same pyrocarbon same (baking (remov\$4 near water) (heat\$4 near water))	USPAT;	2004/08/02 15:21
9	("3122595" "3129188" "3347798" "3620835" "3697329" "3704202" "3953617" "3978269" "4039297").PN.	US-PGPUB	
130	(pyrocarbon (glassy adj carbon) char (pyrol\$4 adj carbon)) near water	USPAT;	2004/10/15 09:47
13	(pyrocarbon (glassy adj carbon) (pyrol\$4 adj carbon)) near water	US-PGPUB	
3	(pyrocarbon (pyrol\$4 adj carbon)) near water	USPAT;	2004/10/15 11:09
187	(pyrocarbon (pyrol\$4 adj carbon)) same water	US-PGPUB;	
88	(pyrocarbon (pyrol\$4 adj carbon)) same (water near remov\$4 bak\$4)	EPO; JPO;	
6	(pyrocarbon (pyrol\$4 adj carbon)) same (water near (remov\$4 bak\$4))	DERWENT	
0	((manufact\$6 mak\$4 form\$4) near (pyrocarbon (pyrol\$4 adj carbon))) same ((bak\$4 heat\$4) near (water))	USPAT;	2004/10/15 10:32
		US-PGPUB;	
		EPO; JPO;	
		DERWENT	
		USPAT;	2004/10/15 10:16
		US-PGPUB;	
		EPO; JPO;	
		DERWENT	
		USPAT	2004/10/15 10:24
		USPAT;	2004/10/15 10:34
		US-PGPUB	
		USPAT;	2004/10/15 10:35
		US-PGPUB	
		USPAT;	2004/10/15 11:10
		US-PGPUB	
		USPAT;	2004/10/15 10:37
		US-PGPUB	
		USPAT;	2004/10/15 10:38
		US-PGPUB	
		USPAT;	2004/10/15 10:40
		US-PGPUB	
		USPAT;	2004/10/15 11:08
		US-PGPUB	